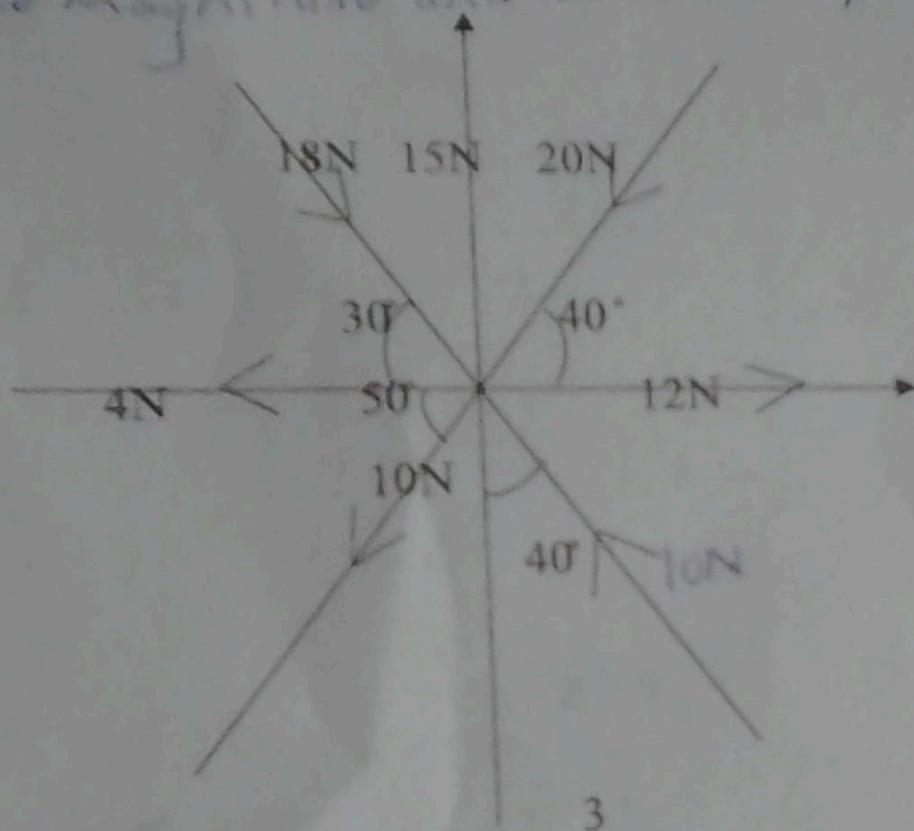


and the magnitude and direction of the resultant force



$0 - 0.2$   
 $0.1 - 0.4$   
 $0.4 - 0.6$   
 $0.6 - 0.8$   
 $0.8 - 0.9$   
 $317.817$